

2590  
11/4

#13



OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/003,983B

DATE: 11/27/2002

TIME: 09:27:33

Input Set : A:\ICI 103.txt

Output Set: N:\CRF4\11272002\J003983B.raw

5 <110> APPLICANT: Imperial College Innovations  
7       Stauss, Hans Josef  
9       Amrolia, Persis Jal  
13 <120> TITLE OF INVENTION: Immunotherapeutic Methods and Molecules  
17 <130> FILE REFERENCE: ICI 103  
21 <140> CURRENT APPLICATION NUMBER: 10/003,983B  
23 <141> CURRENT FILING DATE: 2001-10-31  
28 <160> NUMBER OF SEQ ID NOS: 16  
32 <170> SOFTWARE: PatentIn version 3.1  
36 <210> SEQ ID NO: 1  
38 <211> LENGTH: 9  
40 <212> TYPE: PRT  
42 <213> ORGANISM: homo sapien  
46 <400> SEQUENCE: 1  
48 Phe Leu Tyr Asp Val Ile Ala Ser Thr  
49 1               5  
52 <210> SEQ ID NO: 2  
54 <211> LENGTH: 9  
56 <212> TYPE: PRT  
58 <213> ORGANISM: homo sapien  
62 <400> SEQUENCE: 2  
64 Ala Leu Ile Ala Phe Leu Ala Phe Leu  
65 1               5  
68 <210> SEQ ID NO: 3  
70 <211> LENGTH: 9  
72 <212> TYPE: PRT  
74 <213> ORGANISM: homo sapien  
78 <400> SEQUENCE: 3  
80 Lys Leu Phe Thr Ala Lys Leu Asn Val  
81 1               5  
84 <210> SEQ ID NO: 4  
86 <211> LENGTH: 9  
88 <212> TYPE: PRT  
90 <213> ORGANISM: homo sapien  
94 <400> SEQUENCE: 4  
96 Met Ile Trp Glu Gln Lys Ala Thr Val  
97 1               5  
100 <210> SEQ ID NO: 5  
102 <211> LENGTH: 9  
104 <212> TYPE: PRT  
106 <213> ORGANISM: homo sapien  
110 <400> SEQUENCE: 5  
112 Asn Leu Ser Glu Leu His Pro Tyr Leu

ENTERED

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/003,983B

DATE: 11/27/2002

TIME: 09:27:33

Input Set : A:\ICI 103.txt

Output Set: N:\CRF4\11272002\J003983B.raw

```
114 1 5
117 <210> SEQ ID NO: 6
119 <211> LENGTH: 10
121 <212> TYPE: PRT
123 <213> ORGANISM: homo sapien
127 <400> SEQUENCE: 6
129 Val Asn Leu Ser Glu Leu His Pro Tyr Leu
130 1 5 10
133 <210> SEQ ID NO: 7
135 <211> LENGTH: 9
137 <212> TYPE: PRT
139 <213> ORGANISM: homo sapien
143 <400> SEQUENCE: 7
145 Leu Leu Ala Phe Gly Phe Ala Phe Leu
146 1 5
149 <210> SEQ ID NO: 8
151 <211> LENGTH: 9
153 <212> TYPE: PRT
155 <213> ORGANISM: homo sapien
159 <400> SEQUENCE: 8
161 Tyr Leu Tyr Asn Lys Glu Thr Lys Leu
162 1 5
165 <210> SEQ ID NO: 9
167 <211> LENGTH: 9
169 <212> TYPE: PRT
171 <213> ORGANISM: homo sapien
175 <400> SEQUENCE: 9
177 Leu Ile Leu Asp Val Pro Pro Gly Val
178 1 5
181 <210> SEQ ID NO: 10
183 <211> LENGTH: 10
185 <212> TYPE: PRT
187 <213> ORGANISM: homo spaien
191 <400> SEQUENCE: 10
193 Thr Leu Ile Leu Asp Val Pro Pro Gly Val
194 1 5 10
197 <210> SEQ ID NO: 11
199 <211> LENGTH: 9
201 <212> TYPE: PRT
203 <213> ORGANISM: homo sapien
207 <400> SEQUENCE: 11
209 Ile Leu Tyr Asn Asn His Lys Phe Thr
210 1 5
213 <210> SEQ ID NO: 12
215 <211> LENGTH: 9
217 <212> TYPE: PRT
219 <213> ORGANISM: homo sapien
223 <400> SEQUENCE: 12
225 Ile Leu Pro Tyr Asp Tyr Asn Arg Val
```

## RAW SEQUENCE LISTING

DATE: 11/27/2002

PATENT APPLICATION: US/10/003,983B

TIME: 09:27:33

Input Set : A:\ICI 103.txt

Output Set: N:\CRF4\11272002\J003983B.raw

```
226 1 5
229 <210> SEQ ID NO: 13
231 <211> LENGTH: 9
233 <212> TYPE: PRT
235 <213> ORGANISM: homo sapien
239 <400> SEQUENCE: 13
241 Tyr Ile Leu Ile His Gln Ala Leu Val
242 1 5
245 <210> SEQ ID NO: 14
247 <211> LENGTH: 9
249 <212> TYPE: PRT
251 <213> ORGANISM: homo sapien
255 <400> SEQUENCE: 14
257 Phe Gln Leu His Asp Cys Thr Gln Val
258 1 5
261 <210> SEQ ID NO: 15
263 <211> LENGTH: 10
265 <212> TYPE: PRT
267 <213> ORGANISM: homo sapien
271 <400> SEQUENCE: 15
273 Lys Leu Leu Ala Phe Gly Phe Ala Phe Leu
274 1 5 10
277 <210> SEQ ID NO: 16
279 <211> LENGTH: 10
281 <212> TYPE: PRT
283 <213> ORGANISM: homo sapien
287 <400> SEQUENCE: 16
289 Tyr Gln Tyr Gln Tyr Thr Asn Trp Ser Val
290 1 5 10
```

VERIFICATION SUMMARY

DATE: 11/27/2002

PATENT APPLICATION: US/10/003,983B

TIME: 09:27:34

Input Set : A:\ICI 103.txt

Output Set: N:\CRF4\11272002\J003983B.raw